BICYCLE AND PEDESTRIAN RELATED PROJECTS

The following lists the Bicycle and Pedestrian Related Projects in the Consolidated Transportation Program. Additional information can be found under the respective Secretary's Office, Mass Transit Administration or State Highway Administration section.

<u>DESCRIPTION</u> <u>COST/DISTANCE</u>

THE SECRETARY'S OFFICE

Silver Spring Transit Station & MARC Station Relocation includes hiker/biker trail

MASS TRANSIT ADMINISTRATION

MARC Edgewood Station Improvements includes SHA pedestrian improvements to MD 755

MARC Frederick Extension

Provide bicycle racks and lockers at the downtown and suburban station

\$20,000

Silver Spring Transit Center and MARC Station Relocation

Provide hiker-biker trail access through the station connecting to the Montgomery County trail network

Included

Neighborhood Conservation Program

Baltimore City

Belair Edison Community Association improvements	\$232,000
Charles Street streetscape improvements	\$619,000
Mondawmin Metro Station enhancements	\$90,000

Baltimore County

Arbutus Transit District public art pedestrian improvement \$50,000

Neighborhood Conservation Program (Con't)	
Prince George's County	
Laurel MARC Station streetscape improvements on Main Street Riverdale streetscape improvements along Riverdale Avenue	\$155,000 \$200,000
Systems Preservation - Minor Projects Program	
pedestrian shelters MARC ADA equipment sidewalk at Warren Road Station - Light Rail Hunt Valley sidewalk access	
Transit Station Development Incentive Program	
Allegany County	
Passenger amenities and pedestrian improvements	\$176,500
Baltimore City	
Pedestrian improvements near Centre Street Light Rail	\$500,000
Montgomery County	
Pedestrian improvements at the Gaithersburg MARC Station Pedestrian improvements at the Twinbrook Metro Station	\$112,500 \$382,000
Access 2000 Improvements	
Baltimore Region	
Provide bicycle racks on MTA buses for pilot program Provide bicycle lockers at seven Baltimore Metro stations	\$200,000 \$140,000
Baltimore County	
Warren Road sidewalk connection Hunt Valley area sidewalk construction	\$198,000 \$760,000

Access 2000 Improvements (Con't)

Cecil County

Sidewalk and crosswalk improvements at Perryville MARC Station

\$41,805

Montgomery County

Pedestrian improvements on Georgia Avenue at Silver Spring Metro

\$37,500

Prince George's County

Sidewalk and pedestrian improvements at the West Hyattsville Metro

\$401,000

Statewide

Provide bicycle holddown accommodations on MARC rail cars

\$500,000

Governor's Transit Initiative

Montgomery County

Streetscape and pedestrian improvements in Friendship Heights

STATE HIGHWAY ADMINISTRATION

The State Highway Administration has various funding programs for pedestrian and bicycle programs.

Retrofit Sidewalk Program

Funding for this program requires 50% match from local and municipal sponsors except in urban revitalization areas where projects are eligible for 100% state funding

Allegany County

MD 51 - Vancouver Street to Springdale Street

2.024 Linear Feet

Retrofit Sidewalk Program (Con't)	
Retrollt Sidewalk Program (Cont)	
Anne Arundel County	
MD 677 - Higgins Road to MARC Station	500 Linear Feet
Baltimore County	
US 40 - Nuwood Road to Double T Diner MD 122 - Woodlawn Drive to I-695 MD 140 - Owings Mill Blvd. to Enchanted Hills Road MD 140 - High Falcon Road to Franklin Blvd. MD 159 - North Point Road to Eastpoint Mall	2,000 Linear Feet 1,000 Linear Feet 1,000 Linear Feet 5,500 Linear Feet 2,500 Linear Feet
<u>Calvert County</u>	
MD 2 in Solomon's Island	500 Linear Feet
Caroline County	
MD 311 - Bee Tree Road to Bell Street MD 331 - Maple Avenue to Ledrum Avenue MD 404 Bus - 1st Street to 7th Street MD 404 Alt - Cemetery Road to Academy Ave.	200 Linear Feet 500 Linear Feet 500 Linear Feet 500 Linear Feet
Carroll County	
MD 75 - Green Valley Road to Union Bridge MD 97 - Westminster	320 Linear Feet 500 Linear Feet
Cecil County	
MD 7 - Main Street to Mauldin Avenue MD 213 - Elementary School Annex to Medical Center MD 213 - MD 7 to US 40 MD 273 in Rising Sun	360 Linear Feet 440 Linear Feet 1,750 Linear Feet 340 Linear Feet

Retrofit Side	ewalk Program (Con't)	
	Dorchester County	
	MD 343 - St Claire to Maces Lane MD 392 - Pine Street to Miner Road	1,000 Linear Feet 1,450 Linear Feet
	Garrett County	
	US 219 at Alder Street in Oakland	271 Linear Feet
	Harford County	
	MD 22 - Barnes Street to Maitland Street MD 24 - Rock Spring Church Road to Dellcrest Road MD 462 - Hillcrest Drive to Windemere Road MD 924 - Homestead Street to Heighe Street	270 Linear Feet 3,600 Linear Feet 1,920 Linear Feet 500 Linear Feet
	Kent County	
	MD 313 - MD 291 to Millington Firehouse	500 Linear Feet
	Montgomery County	
	MD 97 - Glenallan Avenue to Metro MD 97 - Brookville Road to Longwood Park MD 107 - Tom Fox Ave. to Hersberger Lane MD 109 - Barnesville MD 117 - Firstfield Road to Longdraft Road MD 185 - Kensington MD 187 - Huntington Parkway MD 189 - Wooton Parkway to Dunster Lane MD 191 - West Avenue to MD 185 MD 193 - Carroll Ave. to Takoma Park MD 547 - at Stillwater Avenue MD 650 - Powder Mill Road to Lockwood Drive	1,000 Linear Feet 1,200 Linear Feet 870 Linear Feet 800 Linear Feet 1,500 Linear Feet 500 Linear Feet 400 Linear Feet 2,600 Linear Feet 500 Linear Feet 100 Linear Feet

Retrofit Sidewalk Program (Con't)	
Prince George's County	
US 1 at Edgewood Road	200 Linear Feet
MD 197 - BWI Expressway to Muirkirk Road	920 Linear Feet
MD 202 - Bladensburg Elementary School to 55th Avenue	500 Linear Feet
MD 208 - CSX bridge to US 1	700 Linear Feet
MD 332 - Ventura Avenue to Addison Road	500 Linear Feet
MD 410 - at MD 500	500 Linear Feet
MD 410 - MD 500 to US 1	1,110 Linear Feet
MD 450 - 54th Street to BWI Parkway	11,500 Linear Feet
MD 458 - MD 4 to Marlboro Pike	2,200 Linear Feet
MD 500 at Mt. Rainier	112 Linear Feet
MD 501 - MD 500 to MD 211	2,365 Linear Feet
MD 650 - Dilston Road to North Hampton Drive	1,800 Linear Feet
MD 650 - Metzerott Road to Northampton Drive	1,490 Linear Feet
MD 650 - MD 320 to Langley Park	630 Linear Feet
MD 650 - at MD 193	500 Linear Feet
Queen Anne's County	
MD 300 - MD 837 to MD 313	500 Linear Feet
MD 302 - Dixon Road to Busic Church Road	370 Linear Feet
MD 313 - Post Office to MD 302	500 Linear Feet
St. Mary's County	
MD 5 - MD 246 to Bay Ridge Road	500 Linear Feet
Talbot County	
MD 303 - Park Avenue to RR tracks	500 Linear Feet
Washington County	
US 11 - Fountaindalew Elementary School	685 Linear Feet
US 40 - Cleveland Avenue to Eastern Avenue	2,000 Linear Feet
US 40 - Cleveland Avenue to Lastern Avenue US 40 in Hagerstown	2,100 Linear Feet
MD 65 - West Oakridge Drive to Downsville Road	4,224 Linear Feet
IND 00 - West Cakinge Drive to Downsville Road	7,227 LINGAI I GGL

Retrofit Sidewalk Program (Con't)

Wicomico County

MD 347 - Culver Street to Bebron MD 675B - MD 54 to Pine Street

1,800 Linear Feet 500 Linear Feet

Worcester County

MD 394 - Snow Hill to Dighton Road

Total Retrofit Sidewalk Program (= \$2,221,882)

85,457 Linear Feet

Neighborhood Conservation Program

These projects include sidewalks, however we are unable to determine the portion of the total project cost directly attributable to the sidewalks

Allegany County

US 40 Alt. - Bowery Street to MD 36

Anne Arundel County

MD 170 - MD 2 to I-895

MD 170 - I-895 to MD 648

MD 171 - MD 2 to Baltimore City line

MD 175 - MD 677 in Odenton

MD 648 - MD 176 to MD 10

Baltimore County

MD 7 - US 40 to I-695

MD 26 - Rolling Road to Washington Avenue

US 40 - Ingleside Avenue to St. Agnes Lane

MD 43 - I-695 to I-95

MD 45 - Baltimore City line to Stevenson Lane

MD 45 - Investment Place to Fairmount Avenue

 Neighborhood Conservation Program (Con't)
Baltimore County (Con't)
MD 140 - Glengyle Avenue to I-695 MD 144 - Sanford Road to I-695 MD 144 - Bishops Lane to Balt. City line MD 147 - Taylor Avenue to Joppa Road MD 150 - MD 700 to MD 587 MD 150 - Selig Avenue to MD 700 MD 151 - I-695 to Wise Avenue MD 157 - Peinsula Blvd. to Wise Avenue MD 542 - Taylor Avenue to Joppa Road
Calvert County
MD 765 - Town of St. Leonard
Carroll County
MD 32 - MD 526 to MD 31 MD 30 in Manchester
Cecil County
MD 7D in Elkton MD 222/7B - MD 7B to US 40
<u>Charles County</u>
MD 210 in Indianhead
Frederick County
MD 17 in Brunswick
Harford County
MD 7A - Congress Avenue to Otsego Street MD 132 - MD 462 to US 40

Neighborhood Conservation Program (Con't)

Montgomery County

MD 117 - MD 355 to Summitt Avenue

MD 186 - MD 410 to Woodbine Street

MD 192 - Plyers Mill Road to Kensington Pkwy.

MD 195 - Garland Avenue to MD 193

MD 547 - MD 366 to Kenilworth Avenue

Prince George's County

US 1 - Farragut Avenue to Hamilton Avenue

US 1 - Oak Street to MD 198

US 1 - 34th Street to Perry Street

MD 202 - I-195 to MD 450

Queen Anne's County

MD 18B - Chester River Beach Road to Grasonville Elem. School

MD 18C - Charity Lane to Wall Street

Washington County

US 40 in Hagerstown

US 40 Alt - MD 68 to MD 67

US 40 in Hagerstown

MD 65 - West Oak Drive to Downsville Road

MD 144 in Hancock

Wicomico County

MD 347 - Quantico Creek to Athol Road

Worcester County

MD 528 - 9 th Street to 26 th Street

Total Neighborhood Conservation Program that will accommodate bicycles and pedestrians

\$89,542,000

Streetscapes and Minor Reconstruction

Allegany County

MD 936 - Burns Alley to Church Street

Frederick County

MD 17 in Burkitsville

Montgomery County

MD 189 - Monument St. to MD 28

Prince George's County

MD 201 - Edmonston Road to MD 410

MD 332 - Washington DC line to Ventura Avenue

Washington County

US 40 - in Clear Spring

Total Streetscape Program expenditures that will accommodate bicycles and pedestrians

\$7,738,000

Transportation Enhancements Program

These projects are funded 50% federal transport enhancement funds and 50% by the local sponsor.

Allegany County

Allegheny Highlands Trail from Woodcock Road to New Hope Road - 6.1 miles Allegheny Highlands Trail - Eastern and Northern Section - 14.9 miles Canal Place - Canal Street Pedestrian Promenade

Anne Arundel County

Jonas Green Park - trail head and visitor's center Odenton Road Trail - pedestrian access to Odenton MARC Station WB&A Trail - 3.6 miles

Transportation Enhancements Program (Con't)

Baltimore City

Frederick Douglass Park - pedestrian promenade Gwynns Falls Trail - Phase III

Calvert County

Chesapeake Beach Boardwalk

Caroline County

Marshyhope Waterfront pedestrian bridge

Carroll County

Wakefield Valley Community Trail

Harford County

Ma & Pa Trail - Phase II - 2.7 miles

Howard County

Centennial Access Pathway - 0.5 miles Howard County Spinal Pathway - Phase 3B - 2.0 miles

Montgomery County

Rockville Millennium Trail - 2,5 miles Rockville Millennium Trail - Phase II Forest Glen Pedestrian Bridge Bethesda Trolley Trail I-495 Bridge Bethesda Trolley Trail I-495 Bridge

Transportation Enhancements Program (Con't)

Prince George's County

Bowie Town Center Pedestrian Bridge over MD 197 District Heights Trail WB&A Trail Rhode Island Rail to Trail

Queen Anne's County

Cross Island Trail - 2.5 miles

Somerset County

Princess Anne Streetscape

Talbot County

Easton Rail Trail - 1.4 miles

Washington County

Western Maryland Rail Trail - 9.53 miles

Wicomico County

Northeast Collector Road Bicycle Trail - 0.5 miles

Worcester County

Ocean City Boardwalk - Phase II

Total Bike/Ped Related Enhancement Project expenditures that will accommodate bicycles and pedestrians

\$24,263,000

Primary/Secondary Program

These projects are listed on Project Information Forms in the Consolidated Transportation Program and are included as part of the highway construction project.

Allegany County

US 220 Relocated shoulders

9.12 Miles

Anne Arundel County

MD 2 - MD 214 to Virginia Avenue

wide curb lanes 2.7 Miles sidewalk 2.7 Miles

MD 32/MD 198 interchange

wide curb lanes 1 Mile sidewalk 1 Mile

US 50/MD 2/MD 450 interchange

parallel trail 0.5 Miles

MD 174/I-97 interchange

wide curb lanes 1 Mile sidewalk 1 Mile

Baltimore County

I-695/MD 146/Providence Rd Interchange

wide curb lanes 2.32 Miles sidewalk 2.32 Miles

I-695/MD 140 Interchange

wide curb lanes 1 Mile sidewalk 1 Mile

I-695/MD 45 interchange

wide curb lanes 1 Mile sidewalk 1 Mile

MD 7 - MD 43 to Campbell Blvd.

wide curb lanes 1 Mile sidewalk 1 Mile

Primary/Secondary Program (Con't)	
Baltimore County (Con't)	
US 1 - Cliffvale Road to Miller Road wide curb lanes	1.4 Miles
sidewalk MD 43 Extended wide curb lanes	1.4 Miles 6 Miles
sidewalk	5 Miles
<u>Calvert County</u>	
MD 4/MD 260 Interchange shoulders	1 Mile
MD 765 in Solomon's wide curb lanes sidewalk	1 Mile 1 Mile
Carroll County	
MD 140 - MD 97 N. to MD 27 wide curb lanes sidewalks	1 Mile 1 Mile
Dorchester County	
US 50 - Woods Rd, to Bucktown Road wide curb lanes	2 Miles
Frederick County	
I-70/MD 85/MD 355 Interchange wide curb lanes sidewalks MD 475 - East Street Extended	1 Mile 1 Mile
sidewalks	0.8 Miles

Primary/Secondary Program (Con't)	
Harford County	
US 1 - Hickory Bypass/MD 23 shoulders	1.4 Miles
Howard County	
US 29/MD 216 Interchange	
wide curb lanes sidewalks US 29/Johns Hopkins/Gorman Roads	1 Mile 1 Mile
wide curb lanes sidewalks	1 Mile 1 Mile
MD 175/Little Patuxent Parkway wide curb lanes MD 216 - I-95 to US 29	1 Mile
wide curb lanes sidewalks	5.2 Miles 5.2 Miles
Montgomery County	
I-270/MD 187 Interchange	
wide curb lanes sidewalks I-270/Democracy Blvd. Interchange	1 Mile 1 Mile
wide curb lanes sidewalks I-270/MD 124 Interchange	1 Mile 1 Mile
wide curb lanes sidewalks	1 Mile 1 Mile
I-270/MD 117 Interchange wide curb lanes sidewalks	1 Mile 1 Mile
US 29/Randolph Road Interchange wide curb lanes sidewalks	1 Mile 1 Mile

Primary/Secondary Program (Con't)	
Montgomery County (Con't)	
US 29/Briggs Chaney Road Interchange	
wide curb lanes	1 Mile
sidewalks	1 Mile
US 29/MD 198/Blackburn Road Interchange	
wide curb lanes	1 Mile
sidewalks	1 Mile
MD 28 - Riffle Road to MD 219	
wide curb lanes	6.72 Miles
sidewalks	3.36 Miles
trail	3.36 Miles
MD 355 - MD 24 to Middlebrook Road	
wide curb lanes	5.12 Miles
sidewalks	2.56 Miles
trail	2.56 Miles
Prince George's County	
I-95/I-495 Woodrow Wilson Bridge	
parallel pedestrian bridge and trail	
MD 228 - MD 210 to Mattawoman Creek	
shoulders	6.2 Miles
US 50/Columbia Pike Interchange	
wide curb lanes	1 Mile
sidewalks	1 Mile
MD 212 - US 1 to I-95	
wide curb lanes	4 Miles
sidewalks	4 Miles
MD 450 - Whitfield Chapel Rd. to Seabrook Rd.	
wide curb lanes	1.9 Miles
sidewalks	1.9 Miles
MD 450 - Seabrook Rd. to MD 193 + MD 704	
wide curb lanes	6.02 Miles
sidewalks	4.46 Miles
trail	2.56 Miles

Primary/Secondary Program (Con't) Prince George's County (Con't) MD 450 - MD 193 to Bell Station Road wide curb lanes 0.8 Miles 0.4 Miles sidewalks trail 0.4 Miles MD 450 - Bell Station Road to Seabrook Road 10.8 Miles wide curb lanes sidewalk 5.4 Miles 5.4 Miles trail St. Mary's County wide curb lanes 9.4 Miles 9.4 Miles sidewalk **Somerset County** MD 882, UMES access road wide curb lanes 1.4 Miles sidewalk 0.7 Miles 0.7 Miles parallel trail Washington County I-81/Halfway Blvd sidewalk 1 Mile **Worcester County** US 113 shoulders

Primary/Secondary projects that will include expenditures for improvements that will accommodate bicycles and pedestrians.

wide curb lanes shoulders sidewalks trails 84.48 Miles = \$21,120,000 35.98 Miles = \$8,995,000 58.84 Miles = \$8,077,555 20.48 Miles = \$2,662,400

Resurface/Rehabilitate

The SHA maintains a regularly scheduled maintenance program to repair and resurface its roadways throughout the State. These projects serve to benefit motorists, cyclists and pedestrians.